

**REMARKS**

In the Office Action, the examiner objects to the specification under 35 U.S.C. 112, 2, and reasserts his prior rejection of the claims under 35 U.S.C. § 103, verbatim. In particular, claims 11-17, 19 and 20 remain rejected under 35 U.S.C. 103(a) as being unpatentable over Hayton in view of Jourdain and further in view of Tanrikut. Claim 18 remains rejected under 35 U.S.C. 103(a) as being unpatentable over Hayton in view of Jourdain, in further view of Tanrikut as applied to claim 16, and further in view of Roth. Claim 21 remains rejected under 35 U.S.C. 103(a) as being unpatentable over Hayton in view of Jourdain, in further view of Tanrikut as applied above to claim 11, and further in view of Pidcock. Claim 22 remains rejected under 35 U.S.C. 103(a) as being unpatentable over Hayton in view of Jourdain, in further view of Tanrikut as applied above to claim 11, and in further in view of Rogers.

The specification has been amended as requested by the Examiner. Withdrawal of the Examiner's objection to the specification is therefore respectfully requested.

**Rejections under 35 U.S.C. 103(a):**

Claim 11 is the only pending independent claim of the present application. In the Office Action, the Examiner rejects claim 11 as allegedly obvious over U.S. 6,041,590 to Hayton (Hayton) in view of U.S. 5,069,034 to Jourdain (Jourdain) and in further view of U.S. 4,361, 010 to Tanrikut (Tanrikut). In rejecting claim 11, the Examiner alleges that Hayton discloses each and every element of claim 1, except that "Hayton does not disclose the web-elements which extend perpendicularly to first and second plate elements, and web elements with length in the circumferencial direction being greater, by a multiple of one, than the width." Office Action, p. 3.

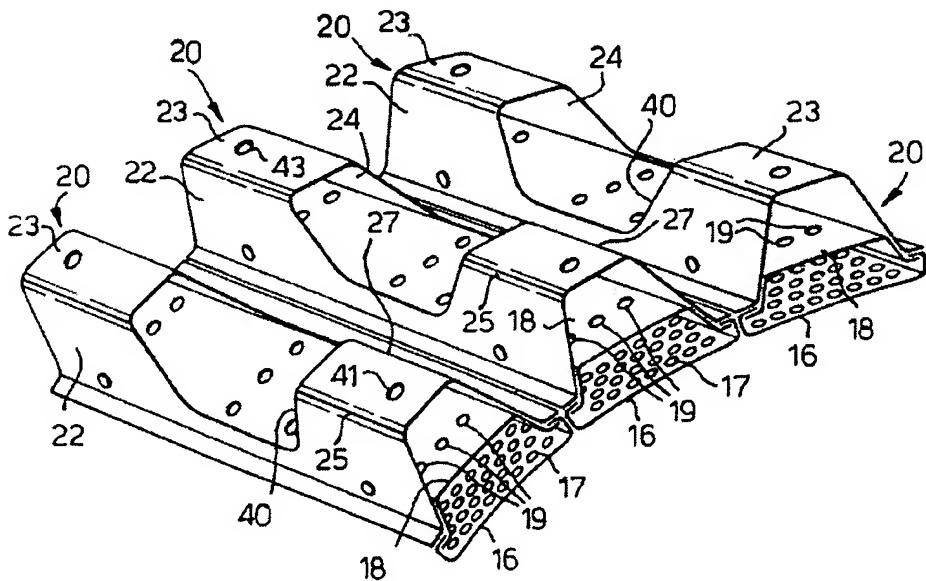
Claim 11 recites, in pertinent part:

A device for suspending gas channel elements on a housing of a gas turbine, comprising a plurality of first plate-shaped elements connected to a plurality of second plate-shaped elements, the first plate-shaped elements and the second plate-shaped elements being connected to one another only by web-like elements, each web-like element extending approximately perpendicularly to the first and second plate shaped elements to which it is

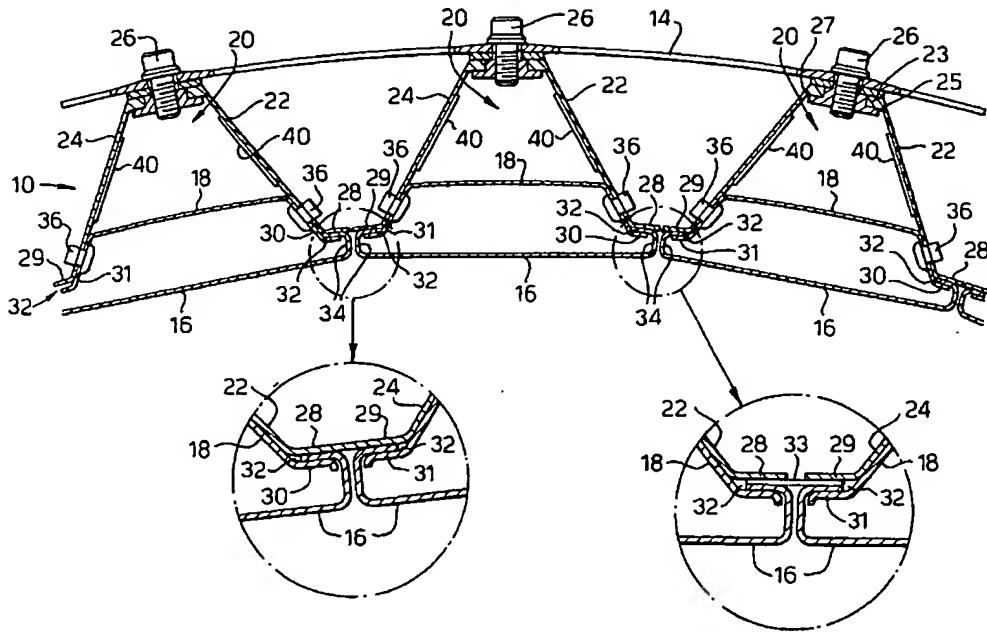
connected and forming a crenelated profile extending in a circumferential direction of the housing, a length of the housing in the circumferential direction being greater, by a multiple greater than one, than a depth of the housing in an axial direction.

As pointed out in applicants response to the prior office action, the Hayton patent does not include “each web-like element . . . forming a crenelated profile extending in a circumferential direction of the housing” as required by claim 11. This is readily apparent from Figure 4 of the Hayton patent, reproduced below:

Fig.4.



The Examiner, referring to Figure 3, reproduced below, alleges that “[t]he crenelated profile is formed by first plate (29)(left) to web element 24, to first plate 23, to web element 22, to second plate elements (28,29) to web element 24, to first plate 23 to web element 22 to first plate 28. The indented and notch structure makes the profile crenelated in the circumferential direction.” Office Action, p. 3.



Claim 11, however, requires:

- (i) "a plurality of first plate-shaped elements connected to a plurality of second plate-shaped elements,"
- (ii) "the first plate-shaped elements and the second plate-shaped elements being connected to one another only by web-like elements,"
- (iii) and "each web-like element extending approximately perpendicularly to the first and second plate shaped elements to which it is connected and forming a crenelated profile extending in a circumferential direction of the housing,"

If, as the examiner alleges in his office action, the plates 29 (left) and 28 (right) correspond to the "first plate shaped elements"; and plates (28, 29 center) correspond to the "second plate shaped elements", then these element cannot form part of the "web-shaped" elements, and provide the crenelated profile.

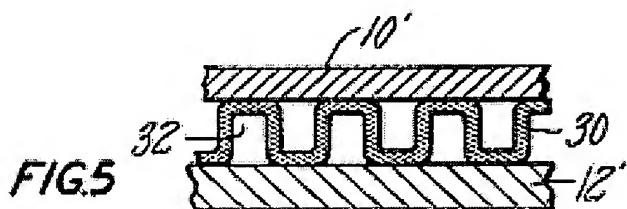
It is respectfully submitted that the examiner has identified a crenelated profile in the *combination* of a first plate shaped element (plate 29 left) connected to a first web-like element (24) connected to a second plate shaped element (28,29) connected to a second web-like element (24) connected to a another first plated shaped element (28).

In sharp contrast, claim 11 clearly recites that each web-like element forms "a crenelated

profile.” To the extent that the alleged web-like element 24 can be said to be notched or crenelated, it is notched or crenelated in the axial direction, as illustrated in Figure 4, shown above.

Neither Jourdain nor Tanrikut can cure this deficiency in Hayton. Withdrawal of the Examiner’s rejection of claim 11 is therefore respectfully requested. As claims 12-22 depend from and incorporate the limitations of claim 11, withdrawal of the Examiner’s rejection of these claims is also respectfully requested.

Applicant further notes that the Examiner admits that “Hayton does not disclose each web-like element extending approximately perpendicularly to the first and second plate shaped elements to which it is connected,” and alleges that “Tanrikut discloses each web-like element extending in the perpendicularly to the first and second plate shaped elements to which it is connected (Fig. 5)” Office Action at p. 5. However, Figure 5 of Tanrikut shows a corrugated sheet 30 of Finwall material for a combustor liner:



There is no apparent reason to modify the multi-component structure of Hayton in view of the corrugated sheet 30 of Tanrikut. For this reason as well, it is respectfully submitted that the Examiner’s rejection of claim 11, and claims 12-22 depending therefrom, should be withdrawn.

**CONCLUSION**

Applicant believes that no fees are due as a result of this amendment. In the event of a fee discrepancy, please charge our Deposit Account No. 50-0552.

Respectfully submitted,

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